

ElDorado National



THOR company

SAFETY RECALL

No. 00V-101

April 10, 2000

This notice is sent to you in accordance with the requirements of the National Traffic and Motor Vehicle Safety Act.

**SUBJECT: Safety Recall
CNG Copper Vent Line**

UNITS INVOLVED: All 1991 thru 1996 model year Escort RE and Transmark RE buses powered by CNG (compressed natural gas) engines.

ElDorado National has determined that a defect which relates to motor vehicle safety exists in certain 1991 thru 1996 model year Escort RE and Transmark RE buses, powered by CNG engines. Even though these buses were in compliance with all regulations, ElDorado National has determined that the 3/8" copper tubing used as a CNG vent line could result in inadequate venting in certain conditions. Therefore, ElDorado National has developed an improved venting system using 1/2" stainless steel tubing to replace the existing 3/8" copper tube vent line.

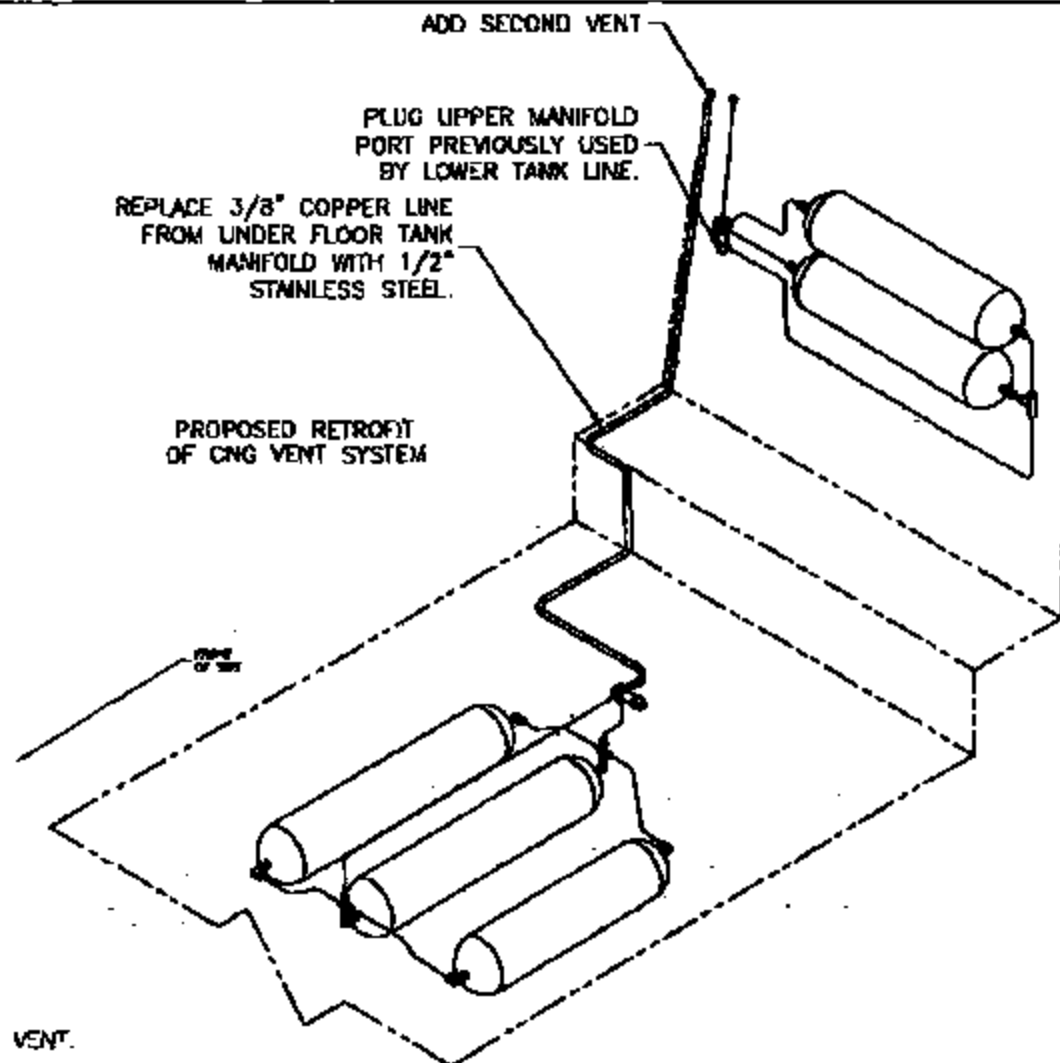
ElDorado National will supply, at no charge, a 1/2" stainless steel tubing retrofit kit, along with fittings and hardware. See attached drawing No. 22009100 for routing of the new stainless steel vent line.

Therefore, upon receipt of the tubing retrofit kits, all owner/operators of the above mentioned vehicles should immediately replace the 3/8" copper vent line from the lower manifold to the roof (see attached drawing No. 22009000) with 1/2" stainless steel tubing. Note: This work must be performed by CNG certified mechanics.

The accompanying repair verification form should be returned to ElDorado National upon completion of repairs. If you no longer own this vehicle, indicate so on this form and return to ElDorado National.

If you have any questions, contact the ElDorado National Service Department at (909) 628-5580 or (708) 839-0010.

We are sorry to cause this inconvenience, however we have taken this action in the interest of your safety and continued satisfaction with our product.

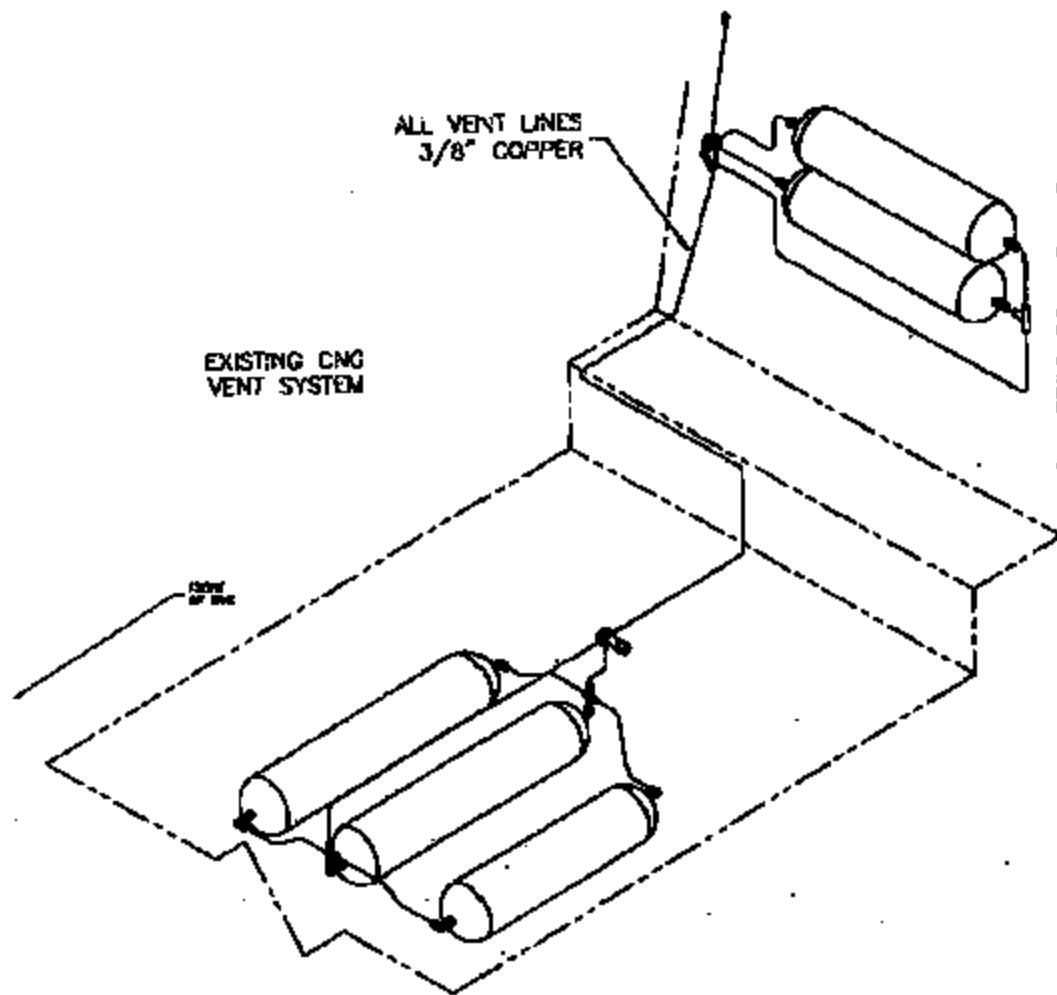


PROPOSED RETROFIT
OF CNG VENT SYSTEM

INSTALLATION:

1. REMOVE COPPER LINE BETWEEN UNDER FLOOR TANK MANIFOLD AND UPPER MANIFOLD.
2. INSTALL SUPPLIED 1/2" STAINLESS STEEL KIT, IN PROPER MANNER, AS SHOWN.
3. DRILL 1" HOLE IN ROOF PANEL AND INSTALL SECOND ROOF VENT.
4. PLUG BOTTOM HOLE OF UPPER MANIFOLD.
5. VENT LINE SHOULD BE SECURED EVERY 24".

REV		DATE		BY		DESCRIPTION		APPROVED	
N/D									
EDR NO		REV		DATE		BY		NEXT ASSEMBLY	
22009100									
SCALE		1=24"		SIZE		B		TITLE	
22009100								CNG VENT RETROFIT	
22009100								1991 - 1996	
22009100								MODEL	
22009100								TIRE/RE	
22009100								SER. NO.	
22009100								22009100	
22009100								SHEET 1 OF 1	



REV	DATE	BY	DESCRIPTION	QTY	UNIT	PRICE	TOTAL
1	1/24/00	LOREN L	EXISTING CNG VENT SYSTEM				
2							
3							
4							
5							
6							
7							
8							
9							
10							
11							
12							
13							
14							
15							
16							
17							
18							
19							
20							
21							
22							
23							
24							
25							
26							
27							
28							
29							
30							
31							
32							
33							
34							
35							
36							
37							
38							
39							
40							
41							
42							
43							
44							
45							
46							
47							
48							
49							
50							
51							
52							
53							
54							
55							
56							
57							
58							
59							
60							
61							
62							
63							
64							
65							
66							
67							
68							
69							
70							
71							
72							
73							
74							
75							
76							
77							
78							
79							
80							
81							
82							
83							
84							
85							
86							
87							
88							
89							
90							
91							
92							
93							
94							
95							
96							
97							
98							
99							
100							

THIS DRAWING IN DESIGN & DETAIL IS THE PROPERTY OF EL Dorado NATIONAL & MUST NOT BE USED EXCEPT IN CONNECTION WITH OUR WORK. ALL RIGHTS OF DESIGN OR INVENTION ARE RESERVED.